

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



INSPECTION REPORT

Michael O. Leavitt Governor Lowell P. Braxton

Division Director

PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340

1594 West North Temple, Suite 1210

801-359-3940 (Fax) 801-538-7223 (TDD) Partial: XXX Complete: Exploration: Inspection Date & Time: 8/4/99 / 9:30a.m.-11:30a.m.

Date of Last Inspection: 7/6,16/99

| Mine Name: Savage Coal Terminal County: Carbon Permit Number: ACT/007/022 | | | | | | |
|---|--|--|--|--|--|--|
| Permittee and/or Operator's Name: Savage Industries, Inc. | | | | | | |
| Business Address: P.O. Box 587, Wellington, Utah 84542 | | | | | | |
| Type of Mining Activity: Underground Surface Prep. Plant XXX Other | | | | | | |
| Company Official(s): Boyd Rhodes | | | | | | |
| State Officials(s): Bill Malencik Federal Official(s): None | | | | | | |
| Weather Conditions: Partly Cloudy, Rained 8/3/99, Wet Mine Site | | | | | | |
| Existing Acreage: Permitted-160 Disturbed-122 Regraded- Seeded- Bonded-122 | | | | | | |
| Increased/Decreased: Permitted Disturbed Regraded Seeded Bonded | | | | | | |
| Status: _Exploration/XXX_Active/_Inactive/_Temporary Cessation/_Bond Forfeiture | | | | | | |
| Reclamation (_Phase I/_Phase II/_Final Bond Release/_LiabilityYear) | | | | | | |
| | | | | | | |

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

<u>Instructions</u>

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.

b. For <u>partial inspections</u> check only the elements evaluated.

- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

| 1. 2. 3. 4. | PERMITS, CHANGE, TRANSFER, RENEWAL, SALE SIGNS AND MARKERS TOPSOIL HYDROLOGIC BALANCE: | EVALUATED [_] [XX] [XX] | <u>N/A</u> ∐ ∐ ∐ | COMMENTS L1 L1 L1 | NOV/ENF |
|----------------------|--|-------------------------|--|----------------------|------------------|
| 4. a. | DIVERSIONS | [XX] | [] | [XX] | [] |
| b. | SEDIMENT PONDS AND IMPOUNDMENTS | [XX] | Ħ | [XX] | ii |
| c. | OTHER SEDIMENT CONTROL MEASURES | <u> </u> | Π | [] | Πī |
| d. | WATER MONITORING | \Box | | \Box | □ |
| e. | EFFLUENT LIMITATIONS | [XX] | \Box | [_] [XX] | \Box |
| 5. | EXPLOSIVES | Ц | $\overline{[XX]}$ | П | ĹΪ |
| 6. | DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES | \Box | \Box | | \Box |
| 7. | COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS | [XX] | \Box | <u>[xx</u>] | |
| 8. | NONCOAL WASTE | [XX] | \Box | \Box | \Box |
| 9. | PROTECTION OF FISH, WILDLIFE AND | | | | - |
| 1.0 | RELATED ENVIRONMENTAL VALUES | Щ | Ц | Ц | \Box |
| 10. | SLIDES AND OTHER DAMAGE | Щ | Ļļ | Ц | لِـٰلِ |
| 11. | CONTEMPORANEOUS RECLAMATION | Щ | لِـلِ | ĻĻ | ĻĻ |
| 12. 13. | BACKFILLING AND GRADING REVEGETATION | | ĻĻ | Ļļ | Ļļ |
| 13. 14. | SUBSIDENCE CONTROL | [XX] | | . 📙 | ᆛ |
| 15. | CESSATION OF OPERATIONS | <u> </u> | | <u> </u> | 늰 |
| 16. | ROADS: | Ц | ↓ ↓ | | ш |
| a. | | [XX] | Гl | [XX] | r 1 |
| b. | | | | | |
| 17. | OTHER TRANSPORTATION FACILITIES | | <u> </u> | | |
| 18. | SUPPORT FACILITIES/UTILITY INSTALLATIONS | | | [XX] | |
| 19. | AVS CHECK (4th Quarter-April, May, June) (date) | [] | Ħ | [] | Ħ |
| 20. | AIR QUALITY PERMIT | Ħ | Ħ | ii | Ħ |
| 21. | BONDING & INSURANCE | Ξ | \Box | Ī | \Box |

INSPECTION REPORT

(Continuation sheet)

Page <u>2</u> of <u>2</u>

PERMIT NUMBER: ACT/007/022

DATE OF INSPECTION: 8/4/99

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments

A partial inspection of the Savage Coal Terminal was completed on 8/4/99. The inspection covered a review of the environmental control measures and surface facilities. No violations were issued.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Diversions were observed. As a result of the evening storm of 8/3/99, several ditches and gabions are in need of routine maintenance.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Sediment ponds 1,2, and 3 were dry. Pond 5 and 6 contained runoff. Sediment control measures are shown on Plate 3-2. All sediment ponds have markers to indicate when pond clean-out must be undertaken. Pond #6 has reached a point where, in several months, the sediment level will reach the marker clean out level. Mr. Rhodes stated a contractor bid \$9,000.00 to clean pond 6. However, he has asked and is awaiting bids from other contractors.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

UPDES reports were on file for the month of June and showed no discharge.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The loadout is no longer washing coal. As a result thereof, the only material currently being stored on the refuse pile is sediment removed from the sediment ponds and alternative sediment control devices. The top of the refuse pile has been regraded.

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The graveled haul road had recently been regraded.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

The water monitoring amendment has heretofore been approved by the Division. All wells have been sealed as required by the Division.

nalencile

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Boyd Rhodes (Savage) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office

Date: <u>August 5, 1999</u>

Inspector's Signature: Wm. J. Malencik

#26